

Table 6c. U.S. Commercial Buildings Energy Intensity Using Weather-Adjusted Site Energy¹ by Census Region and Principal Building Activity, 1992-1995 (million Btu per worker)

<u>Principal Building Activity</u> and Census Region	Survey Years	
	<u>1992</u> ²	<u>1995</u> ³
U.S. Total	60	69
Education	86	61
Food Sales	98	209
Food Service	75	141
Health Care	76	125
Lodging	107	167
Mercantile and Service	46	72
Office	41	37
Public Assembly	71	149
Public Order and Safety	63	72
Religious Worship	37	27
Warehouse and Storage	86	66
Other ⁴	111	93
Vacant	104	80
Total Northeast	45	68
Education	96	76
Food Sales	<u>Q</u>	Q

Food Service	75	Q
Health Care	55	158
Lodging	66	138
Mercantile and Service	22	67
Office	33	32
Public Assembly	58	148
Public Order and Safety	113	66
Religious Worship	38	68
Warehouse and Storage	110	63
Other	68	Q
Vacant	Q	61
Total Midwest	81	86
Education	106	63
Food Sales	102	Q
Food Service	103	162
Health Care	120	183
Lodging	114	180
Mercantile and Service	73	113
Office	50	44
Public Assembly	73	137
Public Order and Safety	Q	98
Religious Worship	69	114
Warehouse and Storage	117	109
Other	Q	Q
Vacant	196	Q
Total South	63	63
Education	68	55

Food Sales	115	197
Food Service	65	136
Health Care	79	117
Lodging	141	194
Mercantile and Service	58	66
Office	47	36
Public Assembly	75	112
Public Order and Safety	42	57
Religious Worship	34	11
Warehouse and Storage	70	54
Other	Q	114
Vacant	102	56
Total West	56	62
Education	77	52
Food Sales	105	192
Food Service	66	175
Health Care	52	84
Lodging	127	146
Mercantile and Service	60	45
Office	34	38
Public Assembly	75	Q
Public Order and Safety	Q	Q
Religious Worship	21	26
Warehouse and Storage	51	50
Other	88	Q
Vacant	86	108

¹ Sum of major fuels. Weather-adjusted energy consumption for 1999 is not reported because 1999 CBECS does not estimate energy consumption for space heating, space cooling, and ventilation.

² Estimates adjusted to match the 1995 and 1999 CBECS definition of target population. More information available online: <http://www.eia.doe.gov/emeu/cbecs/comparesampdesign.htm>

³ Per employee during main shift.

⁴ Laboratory buildings are included in the "Other" category.

Q = Data withheld because the Relative Standard Error was greater than 50 percent or fewer than 20 buildings were sampled.

Sources: Energy Information Administration (EIA), Commercial Buildings Energy Consumption Surveys, 1992, 1995, and EIA, "Annual Energy Review," 2003; Tables 1.10 and 1.19. Available online: <http://www.eia.doe.gov/emeu/aer/txt/ptb0110.html>, and <http://www.eia.doe.gov/emeu/aer/txt/ptb0109.html>



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